

07/10/03

Please type a plus sign (+) inside this box ☒UTILITY  
PATENT APPLICATION  
TRANSMITTALOnly for new nonprovisional applications under 37 CFR  
1.53(b))

Attorney Docket No.

PRD-0020-NP

First Inventor

Ellen Codd

Title

NAPHTHOL, QUINOLINE AND ISOQUINOLINE-DERIVED  
UREA MODULATORS OF VANILLOID VR1 RECEPTOR

Express Mail Label No.

EV 065840463 US

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application  
contents.ADDRESS TO: Commissioner for Patents  
Box Patent Application  
Washington, DC 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)2. ☐ Applicant claims small entity status.3. ☒ Specification [Total Pages 205]

(Preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a  
computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 USC 113) [Total Sheets ]

5. Oath or Declaration [Total Pages 4]

a. ☒ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63(d))

(for continuation/divisional with Box 18 completed)

i. ☐ **DELETION OF INVENTOR(S)**Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).6. ☐ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence  
Submission (if applicable, all necessary)a. ☐ Computer Readable Form (CRF)b. ☐ Specification Sequence Listing on:i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ paperc. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure Statement

(IDS)/PTO-1449

☐ Copies of IDS Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)

(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)

(if foreign priority is claimed)

16. ☐ Request and Certifications under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.17. ☐ Other18. ☐ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a  
preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: , filed

Prior application information: Examiner Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an  
oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying  
continuation or divisional application and is hereby incorporated by reference. The incorporation can only be  
relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 000027777 or ☐ Correspondence Address below

Name: Philip S. Johnson, Esq.

Address: Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003 USA

## 20. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to Matthew Zisk at:

Telephone: (732) 524-1287 Fax: (732) 524-2808

## 21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME

Matthew Zisk

Reg. No. 45257

SIGNATURE

DATE

July 10, 2003

17958 U.S. PTO  
10/616579

07/10/03

<b>FEE TRANSMITTAL</b>	<i>Complete if Known</i>	
	Application Number	
	Filing Date	July 10, 2003
	First Named Inventor	Ellen Codd
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	PRD-0020-NP

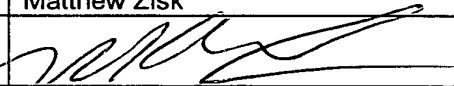
### FEE CALCULATION

#### CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$750.00
TOTAL CLAIMS	120 - 20 =	100	x 18.00	\$1,800.00
INDEPENDENT CLAIMS	13 - 3 =	10	x 84.00	\$ 840.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$280.00	
			TOTAL FEES	\$3,390.00

### METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/PRD0020NP/MZ in the amount of \$3,390.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/PRD0020NP/MZ. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>
Typed or Printed Name	Matthew Zisk	Reg. No. 45,257
Signature		Date: July 10, 2003
		<b>Deposit Account No. 10-0750</b>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ellen Codd, Scott L. Dax, Michele Jetter,  
Mark McDonnell, James J. McNally, Mark Youngman

For : NAPHTHOL, QUINOLINE AND ISOQUINOLINE-DERIVED UREA  
MODULATORS OF VANILLOID VR1 RECEPTOR

Express Mail Certificate

"Express Mail" mailing number: EV 065840463 US

Date of Deposit: July 10, 2003

I hereby certify that this complete application, including specification pages, claims, and Declaration and Power of Attorney (signed), is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Hall-Morgan

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

A handwritten signature in cursive script, appearing to read "Karen Hall-Morgan", written over the printed name and signature lines.